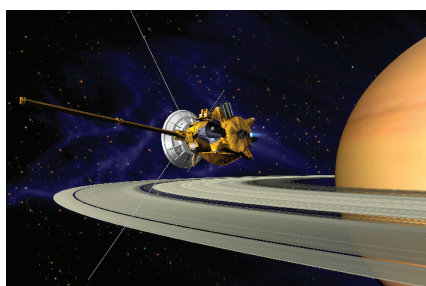


Passage to a Ringed World

A D D E N D U M

The Cassini-Huygens spacecraft was launched from Cape Canaveral, Florida, on October 15, 1997, at 4:43 a.m. Eastern Daylight Time. This Addendum updates information in the Web version of the publication "Passage to a Ringed World: The Cassini-Huygens Mission to Saturn and Titan" (NASA SP-533).

C H A N G E S I N M A J O R M I S S I O N M I L E S T O N E S



For updated information on the mission, including details on all of Cassini's encounters with Saturn's moons, please visit the Cassini-Huygens website at <http://saturn.jpl.nasa.gov>.

Venus 1 Swingby	4/26/1998
Days from Launch	193
Venus 1 Swingby Altitude	284 kilometers
Deep Space Maneuver (DSM)	12/3/1998
Days from Launch	414
DSM Magnitude	452 meters/second
Venus 2 Swingby	6/24/1999
Days from Launch	617
Venus 2 Swingby Altitude	603 kilometers
Earth Swingby	8/18/1999
Days from Launch	672
Earth Swingby Altitude	1,157 kilometers
Jupiter Swingby	12/30/2000
Days from Launch	1,172
Jupiter Swingby Altitude	9,723,890 kilometers
Saturn Arrival	7/1/2004
Days from Launch	2,451
Huygens Probe Release Date	12/24/2004
Huygens Probe Mission Date	1/14/2005